

Product Datasheet

OLLAS Epitope Tag Antibody (L2) - Azide and BSA Free NBP2-80893

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80893

OLLAS Epitope Tag Antibody (L2) - Azide and BSA Free

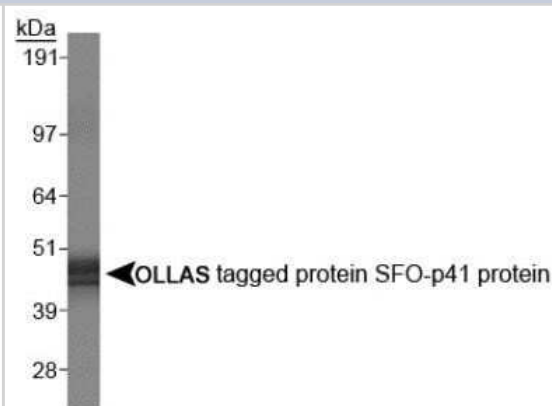
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	L2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Rat
Species	Epitope Tag
Reactivity Notes	Tag specific
Immunogen	OLLAS (SGFANELGPRLMGK)-tagged extracellular domain of mouse Langerin

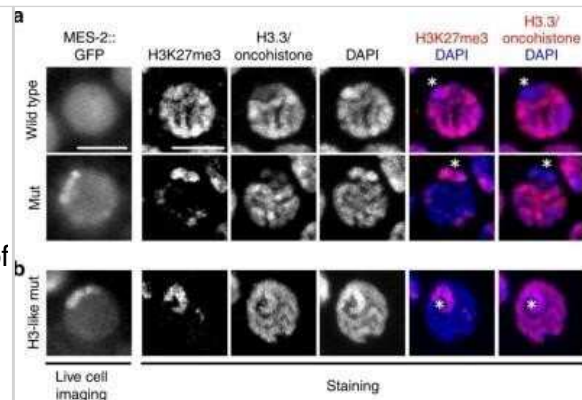
Product Application Details	
Applications	Western Blot, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Immunohistochemistry Whole-Mount
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry 1:100, Immunocytochemistry/Immunofluorescence 1:100, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Frozen 1:100, Immunoblotting reported in scientific literature (PMID 27600537), Immunohistochemistry Whole-Mount

Images

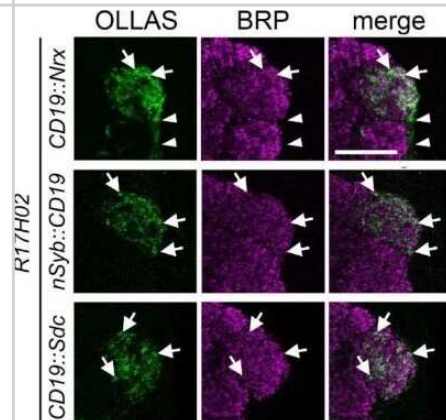
Western Blot: OLLAS Epitope Tag Antibody (L2) - Azide and BSA Free [NBP2-80893] - OLLAS tagged SFO-p41 protein. Image from the standard format of this antibody.



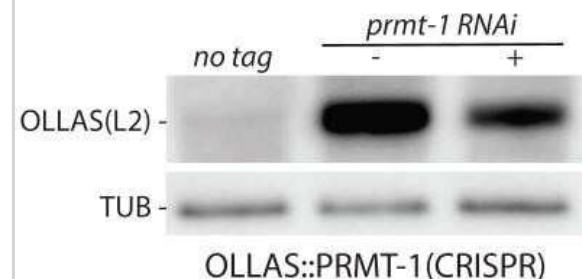
Immunocytochemistry/Immunofluorescence: OLLAS Epitope Tag Antibody (L2) - Azide and BSA Free [NBP2-80893] - Oncohistone incorporation patterns induce changes in nuclear PRC2 distribution and sterility phenotypes. Live cell imaging of GFP-tagged MES-2/EZH2 (the catalytic subunit of *C. elegans* PRC2), and immunofluorescence of H3K27me3 and H3.3/oncohistone (tagged with OLLAS Epitope Tag) in pachytene nuclei of H3-like K27M oncohistone (H3-like mut) worms. Scale bars represent 5 μ m. Chromosome X was identified by depletion of H3.3 and H3K4me3 staining shown in Supplementary Fig. 3, and is marked with an asterisk. Image collected and cropped by CiteAb from the following publication (<http://www.nature.com/articles/s41467-019-10404-9>) licensed under a CC-BY license Image using the Biotin format of this antibody. Image from the standard format of this antibody.



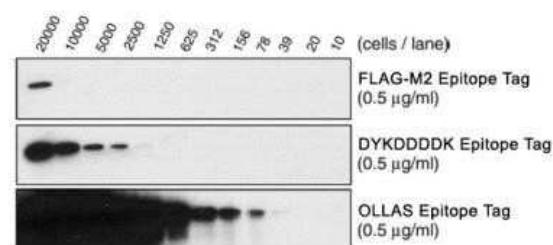
Immunohistochemistry: OLLAS Epitope Tag Antibody (L2) - Azide and BSA Free [NBP2-80893] - Different intracellular and transmembrane domains (from *Nrx*, *nSyb*, and *sdc*) were fused to CD19 and expressed into ORNs targeting the DA1 glomerulus using the CD19::*Nrx* (top), *nSyb*::CD19 (middle) and CD19::*Sdc* (bottom), with the R17H02 driver (in green). T



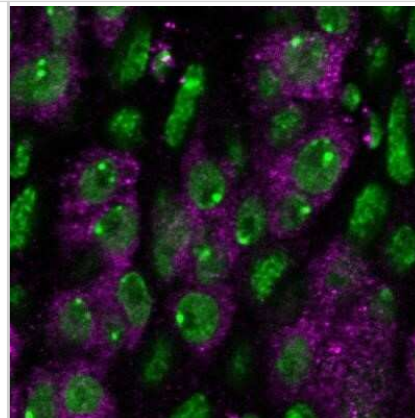
Western Blot: OLLAS Epitope Tag Antibody (L2) - Azide and BSA Free [NBP2-80893] - *C. elegans* whole nematode. OLLAS::PRMT-1 Western Blot using NBP1-06713SS (1:1000). Western blot image submitted by a verified customer review. Image from the standard format of this antibody.



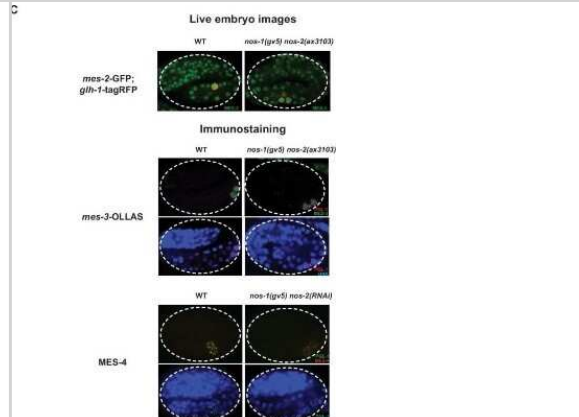
Western Blot: OLLAS Epitope Tag Antibody (L2) - Azide and BSA Free [NBP2-80893] - Comparison of binding sensitivity of Novus Biologicals' monoclonal antibodies to OLLAS (NBP1-06713), DYKDDDDK (NBP1-06712) and the FLAG-M2 monoclonal antibody from Sigma-Aldrich. FLAG (TM) and ANTI-FLAG (TM) are registered trademarks of Sigma-Aldrich Biotechnology LP and Sigma-Aldrich Co. Image from the standard format of this antibody.



Immunohistochemistry: OLLAS Epitope Tag Antibody (L2) - Azide and BSA Free [NBP2-80893] - *Drosophila* adult midgut expressing an OLLAS-tagged protein stained with OLLAS Epitope Tag Antibody (magenta). Nuclei are shown in green. Image from verified customer review. Image from the standard format of this antibody.



Immunohistochemistry: OLLAS Epitope Tag Antibody (L2) - Azide and BSA Free [NBP2-80893] - MES proteins are expressed in *nos-1nos-2* embryonic PGCs. Transcriptome comparison between PGCs isolated from wild-type and *mes-2(RNAi)* L1 larvae. Top: Photomicrograph of live embryo expressing GFP tagged MES-2 in wild-type and *nos-1(gv5)nos-2(ax3103)* embr





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Products Related to NBP2-80893

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NBP1-75398	Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed)
NBP1-43322-0.5mg	Rat IgG1 Kappa Light Chain Isotype Control (RG1)

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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